

The potential to emit from the entire plant (incl. fugitives) will be as follows:

<u>Pollutant</u>	<u>Current PTE tons/year</u>	<u>Emission Increase tons/year</u>	<u>Total PTE tons/year</u>
PM ₁₀	3,287		
SO ₂	11,322		
NO _x	37,868		
CO	1,891		
VOC	63		
HAPs	.386		
Lead			
Beryllium	.009		
Mercury	.289		
Fluorides (HF)	15.5		
Sulfuric Acid	8.1		
Other HAPs (non-VOC)	86.2		

<u>Pollutant</u>	<u>Current PTE tons/year</u>	<u>Emission Increases tons/year</u>	<u>Total PTE tons/year</u>
PM ₁₀	248.88	(9.75+538.79*)	797.41
SO ₂	3,698.32	3,698.32	0.00
NO _x	24,178.63	0.00	24,178.63
CO	1,312.44	77.56	1390.00
VOC	14.29	0.69	13.60
HAPs			
Lead	0.098	0.007	0.105
Beryllium	0.001195529	-0.00008	0.001119
Mercury	0.081	0.024	0.105
Fluorides (HF)	9.70	0.42	10.12
Sulfuric Acid	4.06	-0.11	3.96
Other HAPs (non-VOC)	59.38	0.40	59.78
	HAPs	82.67????	

*Denotes existing emissions from the existing cooling towers inadvertently omitted from the previous AOs